

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO. HSJ9-2003-0031US1	SERIAL NO. Unassigned
	APPLICANT Gider et al.	
	FILING DATE Herewith	GROUP Unassigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,278,713	1/11/1994	Zucker	360	128	
	AB	6,105,381	8/22/2000	Ghoshal	62	259.2	
	AC	5,322,559	6/21/1994	Sleight	106	401	
	AD	5,514,360	5/7/1996	Sleight et al.	423	593	
	AE	US 6,183,716 B1	2/6/2001	Sleight et al.	423	593	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION YES NO
	AH	JP9265617A	10/7/1997	Japan	Hitachi Ltd			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AI		On the Thermal Behavior of giant Magnetoresistance Heads by B.K. Gupta, Kenneth Young, Sameera K. Chilamakuri and Aric K. Menon, Vol. 123, April 2001, Copyright 2001 by ASME
AJ		Thermomechanical Head Performance, IEEE Transactions on Magnetics, Vol. 38, No. 1, January 2002
AK		Monolithic Enhancement or Compensation of Laser Temperature Characteristics, D.A. Cohen, b. Mason, J. Dolan, C. Burns and L.A. Coldren, Department of Electrical and Computer Engineering University of California, Santa Barbara, CA, Final Report 1999-2000 for MICRO Project 99-024
AL		Compressibility, Phase Transitions, and Oxygen Migration in Zirconium Tungstate, ZrW ₂ O ₈ , J.S.O. Evans, Z. Hu, J.D. Jorgensen, D.N. Argyriou, S. Short, A.W. Sleight, Science, Vo. 275, 3 January 1997
AM		Negative Thermal Expansion from 0.3 to 1050 Kelvin in ZrW ₂ O ₈ , T.A. Mary, J.S.O. Evans, T. Vogt, A.W. Sleight, Science, Vol. 272, 5 April 1996

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	